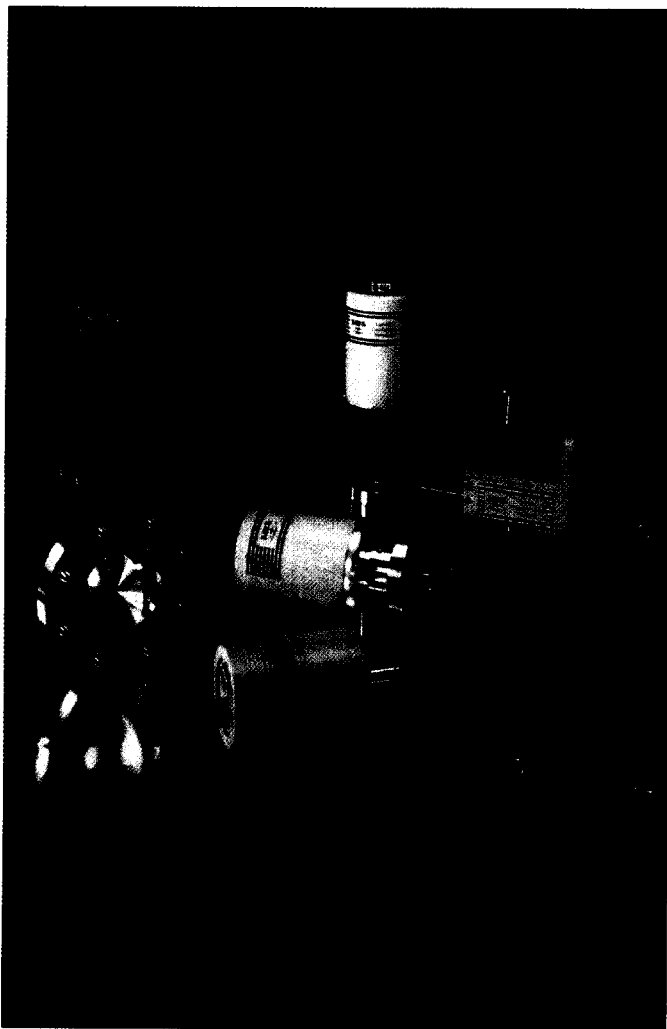


MKS to introduce digital product line at Semicon/West '95



MKS Instruments Inc. will introduce its Communicator™ Series of digital products at SEMICON/West:

Capacitance manometers, smart throttle valves, MFCs, hot and cold cathode ionization gauges and convection transducers.

Currently, MKS Communicator products incorporate multidrop RS-485 protocol to provide digital communications between a master and up to 32 slaves.

The modular design, with interchangeable communications boards, will support Echelon LonTalk and CAN protocols in the future.

Primary benefits of this microprocessor design include 1) the elimination of "rats nests" of cables, 2) the ability to assess the status of a transducers (in-situ), 3) the ability to implement new device features quickly, and 4) the capability to change calibrations (fewer spares needed).

Metron Transpacific merger

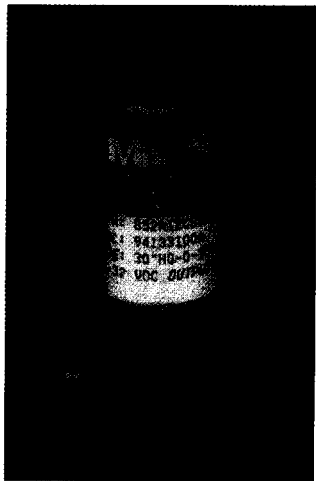
Definitive consolidation agreement will create the world's largest semiconductor equipment and materials distribution company outside of Japan

In April, two of the semiconductor industry's largest distribution firms, Metron Semiconductors B.V. of Europe and Asia and Transpacific Technology Corp. of the USA and Europe, have signed a definitive agreement to merge the two organizations. The consolidation, slated for completion by June 1995, will create the world's largest semiconductor equipment and materials distribution company outside of Japan. Combined revenues for the newly formed Metron Technology Inc. will exceed \$510 million for FY 1995. True to its global charter, the new distribution giant will have offices throughout the USA, Europe, the Middle East and Asia — delivering sales, technical support and service in every major chip producing region in the world.

MKS to introduce flow-through mini-baratron at SEMICON/WEST '95

MKS will also introduce its new Type 852 flow-through, ultraclean Mini-Baratron capacitance manometer at SEMICON/West '95. This product employs the proven Baratron technology to provide stable pressure measurements up to 250 psia. The miniature profile of the Type 852 is ideally suited for use in gas boxes or gas panels where space is a primary consideration. Its height is 3.85 inches and standard 1/4" diameter tubulation or 4 VCR fittings are available.

■ For more information contact Amanda Singer



MKS at 800-227-8766, or at the MKS booth. (tel/fax: [1] (508) 975-2350/0093).

Solkatronic MEGABIT II Gases

Solkatronic Chemicals Megabit II, "The Next Generation" of high purity semiconductor grade gases ensure the performance consistency that maximizes yield by being packaged in MicroPure cylinders to guarantee the purity of long term storage.

The gases and their purity levels are as follows:

- Arsine 99.99994%
- Phosphine 99.9999%
- Nitrous Oxide 99.9998%
- Ammonia 99.9997%

- Hydrogen Chloride 99.9995%
- Chlorine 99.999%
- Diborane 99.99%

These gases are measured for ppb impurity levels, along with a complete metal analysis. Improvements in purity have been accomplished through the development of new analytical methods and the introduction of additional purification systems.

■ Contact: Nancy McGrath, tel/fax: [1] 1-800-521-3981.